

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,976,108 B2  
APPLICATION NO. : 09/773874  
DATED : December 13, 2005  
INVENTOR(S) : Kim et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

At column 4, line 46, please replace "396," with --396--

At column 11, line 16, please replace "GDMA." with --GDMA--

At column 11, line 56, please replace "2'b01" with --2'b11--

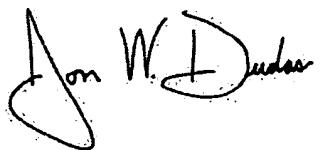
At column 12, line 25, please replace "n(ES)=n(E∩S)=n(E∩S)=n(S∩S)." with  
--n(ES)=n(E∩S)=n(E∩ES)=n(S∩ES).--

At column 21, line 31, please replace "an the chip" with --on the chip--

At column 24, line 8, please replace "farther" with --further--

Signed and Sealed this

Ninth Day of January, 2007



JON W. DUDAS  
*Director of the United States Patent and Trademark Office*